

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Not for submission under 37 CFR 1.99)	Application Number	10/589,460
	Confirmation Number	7222
	Filing Date	January 12, 2007
	First Named Inventor	Takumi ITO
	Art Unit	2611
	Examiner Name	Khanh C TRAN
	Attorney Docket Number	Q96510

U.S. PATENTS						
Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

U.S. PATENT APPLICATION PUBLICATIONS						
Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1.	2003-244103	JP	A	2003-08-29	NTT DoCoMo Inc.		N
2.	2001-036440	JP	A	2001-02-09	NTT DoCoMo Inc.		N

NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					T <sup>5</sup>
3.		W. ZHA et al, "Modified Decorrelating Decision-Feedback Detection of BLAST Space-Time System", IEE International Conference 2002, pages 335-339.					English

EXAMINER SIGNATURE			
Examiner Signature	Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.